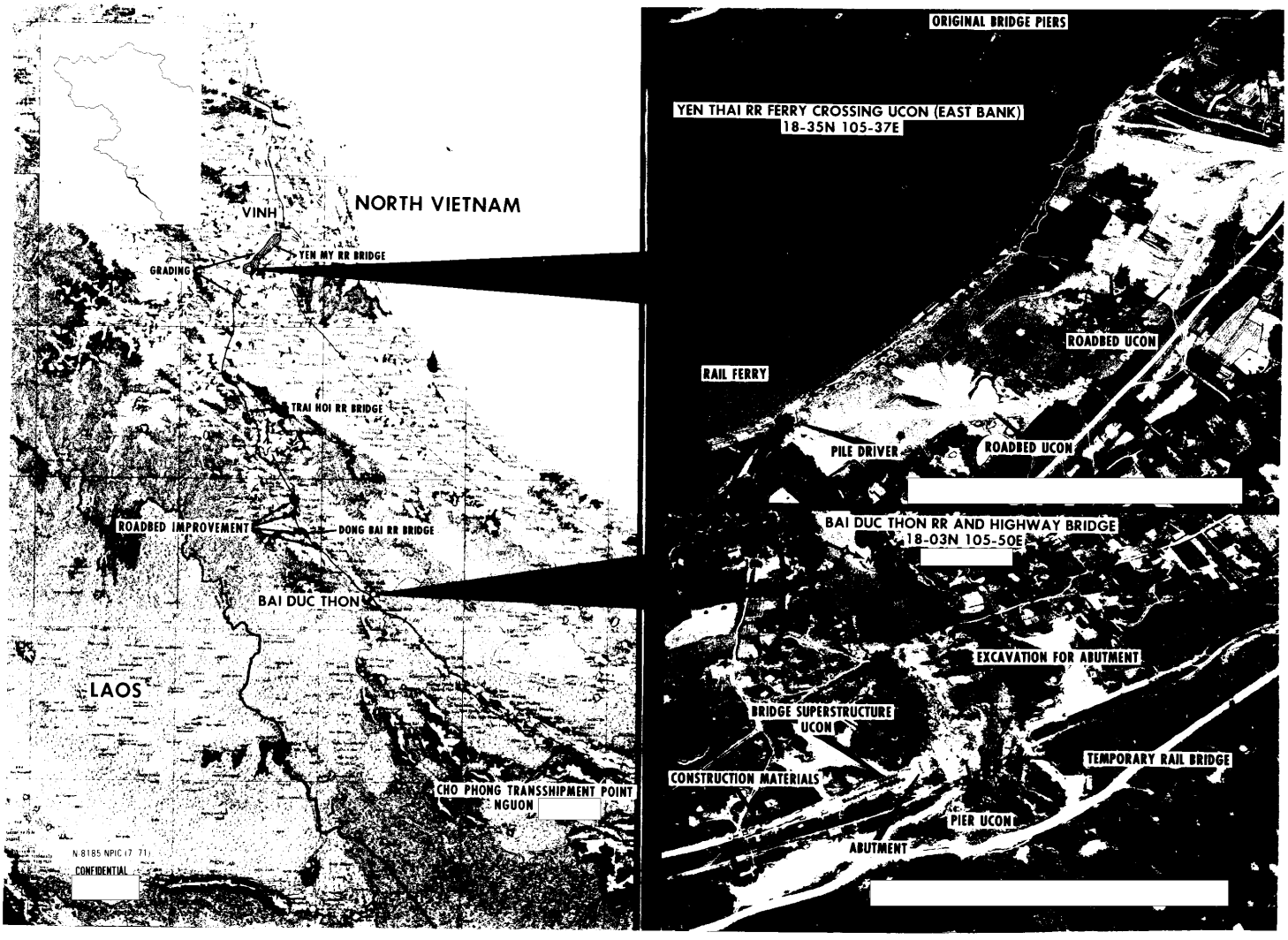
Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

CONFIDENTIAL

25X1

RECONSTRUCTION ALONG RAIL LINE 7 NORTH VIETNAM



25X1

25X1

25X1

25X1

25X1

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

CONFIDENTIAL

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

N 8185/71

NPIC CONTROL NUMBER

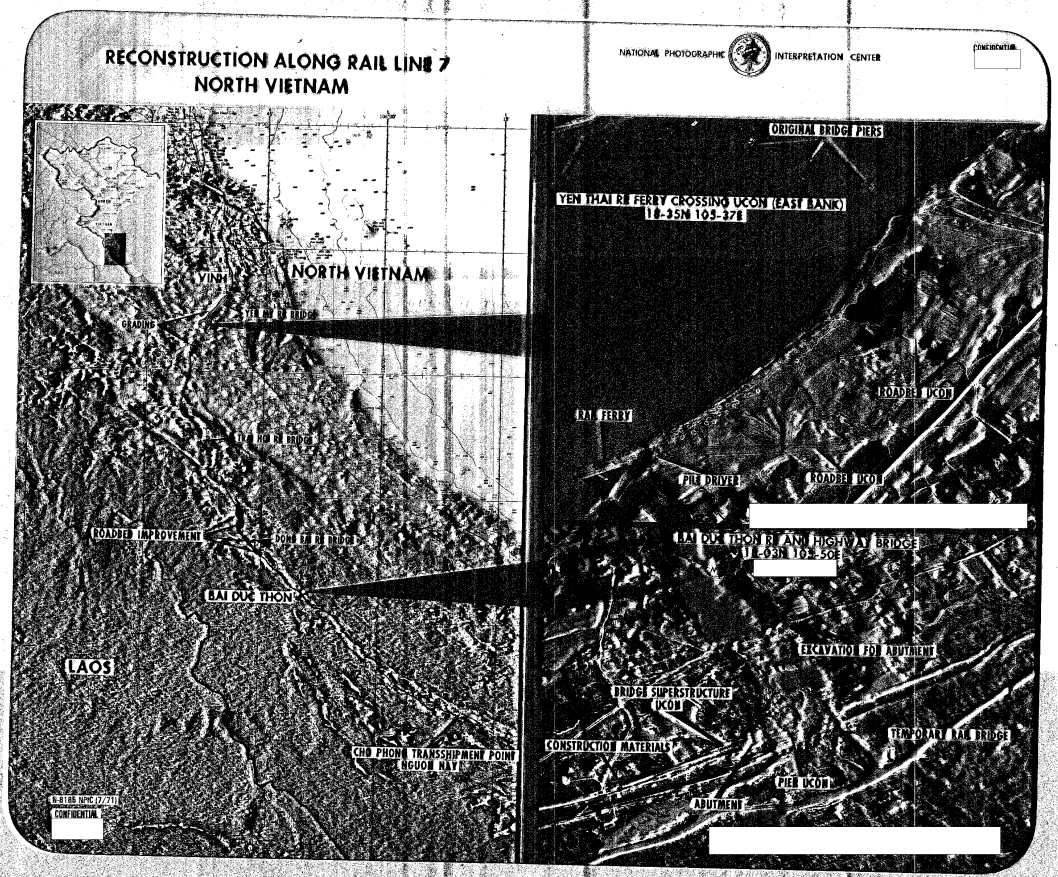
REPRODUCTION OF THIS DOCUMENT IN WHOLE OR IN PART IS PROHIBITED EXCEPT WITH THE PERMISSION OF THE OFFICE OF ORIGIN.

NATIONAL SUBSTANTIVE BRIEFING AIDS COLLECTION

RETURN TO:
BRIEFING AIDS UNIT
ROOM 4S-447A

IP FM 411 (1/69)

25X1



25X1

25X1

25X1

25X1

25X1

25X1

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

CONFIDENTIAL

25X1

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Attachment to N-8185/71
22 July 1971
Page 1 of 5

Copy 1

REFERENCE TO MISSION [redacted] RECONSTRUCTION ALONG RAIL LINE 7 NORTH VIETNAM 25X1

1. SIGNIFICANCE: RAIL IMPROVEMENT AND RECONSTRUCTION ON RAIL LINE 7 BETWEEN VINH AND THE CHO PHONG TRANSSHIPMENT POINT NGUON NAY [redacted], NORTH VIETNAM. 25X1

2. LOCATION: THE RAIL LINE EXTENDS SOUTH FROM VINH (18-39-58N 105-40-12E) FOR A DISTANCE OF 60.7 NAUTICAL MILES (NM) TO THE TRANSSHIPMENT POINT AT CHO PHONG (17-48-50N 106-11-05E).

3. BACKGROUND: A 47-NM ISOLATED PORTION OF RAIL LINE 7 SOUTH OF VINH HAS BEEN USED AS AN INTERMEDIATE LINK IN A WATER-TO-RAIL-TO-ROAD LOGISTICS NET BETWEEN VINH AND THE BAI DUC THON STAGING AREA AND IN A WATER-TO-RAIL-TO-WATER LOGISTICS NET BETWEEN VINH AND THE CHO PHONG TRANSSHIPMENT POINT

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards (s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

CONFIDENTIAL

25X1

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

25X1

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

NGUON NAY. THIS PORTION HAS BEEN A LOW-CAPACITY LINE USED BY SMALL RAIL CARS PULLED BY RAIL-MOUNTED CARGO TRUCKS. WITH THE EXCEPTION OF THE LIMITED USE OF THIS SEGMENT, THE RAIL LINE HAS NOT BEEN SERVICEABLE TO RAIL TRAFFIC SINCE THE DESTRUCTION PRIOR TO 1960 OF PORTIONS OF THE RAIL LINE AND TWO MAJOR BRIDGES SOUTH OF VINH. THEREFORE, NO DIRECT LOGISTICS RAIL SERVICE HAS BEEN POSSIBLE BETWEEN THE HANOI AREA AND THE STAGING AND RESUPPLY AREAS IN THE SOUTHERN PANHANDLE. THIS SEGMENT REMAINED SERVICEABLE AT INTERMITTENT TIMES DURING US STRIKES THROUGH THE USE OF TEMPORARY BRIDGES AND CONTINUOUS REPAIR. SINCE THE CESSATION OF US BOMBING, THIS PORTION HAS REMAINED OPERATIONAL FOR LIMITED SERVICE.

MORE RECENTLY, RECONSTRUCTION WAS OBSERVED ON TRAI HOI RAILROAD AND HIGHWAY

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards (s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

25X1

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

[redacted] 25X1

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

BRIDGE OVER NGAN SAU [redacted]) AT 25X1
18-21-37N 105-36-58E, ON DONG BAI RAILROAD
BRIDGE [redacted] AT 18-09-40N 25X1
105-43-10E, AND ON PORTIONS OF THE ROADBED.

4. REMARKS: CONTINUED REPAIR AND UPGRADING OF THIS RAIL LINE COULD PROVIDE DIRECT RAIL SERVICE BETWEEN CENTRAL NORTH VIETNAM AND THE STAGING AND RESUPPLY AREAS IN THE SOUTHERN PANHANDLE.

5. FIRST IDENTIFICATION: THIS MISSION

6. MISSION READOUT: ON PHOTOGRAPHY OF [redacted] A RAILROAD 25X1
FERRY CROSSING WAS OBSERVED UNDER CONSTRUCTION ON THE SONG CA (RIVER) 5 NM SOUTHWEST OF VINH AT YEN THAI. THE FERRY WILL CONSIST OF A LOW-WATER AND A HIGH-WATER CROSSING SITE. ON THE WEST BANK, THE ROADBEDS AT THESE CROSSINGS WERE IN A LATE STAGE OF CONSTRUCTION. PILINGS WERE BEING EMPLACED BETWEEN THE RIVERBANK AND THE PRESENT TERMINUS OF THE ROADBED OF THE LOW-WATER CROSSING. A TEMPORARY RAIL LINE HAD BEEN CONSTRUCTED ALONG THE BASE OF THE ROADBED OF THE LOW-WATER CROSSING. CONSTRUCTION MATERIALS WERE STACKED IN THE IMMEDIATE VICINITY OF BOTH CROSSING SITES.

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards (s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

[redacted] 25X1

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

THE ROADBEDS ON THE EAST BANK WERE IN AN EARLY STAGE OF CONSTRUCTION. A PILE DRIVER WAS AT THE TERMINUS OF THE LOW-WATER CROSSING SITE. TWO BULLDOZERS WERE WORKING ON THE ROADBEDS AND A RAIL FERRY WAS ANCHORED ON THE EAST BANK.

OTHER RAIL LINE RECONSTRUCTION OBSERVED ON PHOTOGRAPHY OF 25X1 INCLUDES GRADING AND TRACK EMPLACEMENT ON PORTIONS OF THE ROADBED 25X1 FROM VINH TO THE SONG CA FERRY CROSSING SITE, THE GRADING OF A SMALL SEGMENT ACROSS THE RIVER FROM DUC THO, AND EARLY-STAGE RECONSTRUCTION OF THE YEN MY RAILROAD AND HIGHWAY BRIDGE AT 18-38-20N 25X1 105-39-15E.

ON 25X1 EARLY-STAGE RECONSTRUCTION WAS OBSERVED ON THE BAI DUC THON RAILROAD AND HIGHWAY BRIDGE OVER KHE BA GIANG 25X1 25X1 THE APPROACHES TO THE BRIDGE AND THE ROADBED HAVE BEEN IMPROVED. ON THE SOUTH BANK, A CONCRETE ABUTMENT HAD BEEN COMPLETED, AND A PIER WAS UNDER CONSTRUCTION. AN EXCAVATION HAD BEEN COMPLETED FOR CONSTRUCTION OF AN ABUTMENT ON THE NORTH BANK. CONSTRUCTION MATERIALS AND A PARTIALLY ASSEMBLED BRIDGE SUPERSTRUCTURE WERE LOCATED ON THE SOUTH APPROACH.

MISSION REFERENCE: 25X1

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards (s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7

25X1

(c) NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

MAP REFERENCE: AMS. SERIES 1501 (AIR), SHEETS NE 48-7, 48-11, SCALE 1:250,000

ENLARGEMENTS: 2 PHOTOS, 12X

IEG/EGD/SEAB

These notes have been prepared for briefing purposes only and should not be used for detailed analytical work. Their use should be restricted to the particular briefing boards (s) they were prepared for and must be considered valid only for the reporting period as indicated by the date of issue. For information concerning these notes contact Chief, Imagery Exploitation Group NPIC.

25X1

Approved For Release 2009/05/08 : CIA-RDP85T00339R000300130002-7